

- **Model:** HXGF-G2A29
- **Product Name:** 2 Way Power Divider
- **Frequency:** 1.0~6.0GHz

- ★ Ultra Wide Frequency
- ★ Small Size
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Way	2
● Frequency Range	1.0 ~ 6.0GHz
● Insertion Loss	≤0.8dB (Does not contain theory loss 3.01dB)
● VSWR	Input: ≤1.4:1 ; Output: ≤1.4:1
● Amplitude Balance	≤±0.3dB
● Phase Balance	≤±3.0°
● Isolation	≥16dB
● Impedance	50 Ohms
● Power	Forward: 100W Max. ; Reverse: 10W Max.
● Connectors	N-Female
● Surface Finish	Painted Black
● Temperature Range	-40°C ~ +80°C
● Dimensions	127*50.8*20mm
● Net weight	TBD

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

- ◆ **Material**
 - Housing: 6061 Aluminum alloy
 - Cover: LY12 Aluminum alloy
- Connectors: H59 Copper, Plated ternary alloy
 - Other screw: Stainless Steel

